

CONFIDENTIAL

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12 February 1959

MEMORANDUM FOR: Chief/OPSER/Air Division

ATTENTION :

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SUBJECT : C-54 Aircraft Special Cargo Doors

1. In connection with the fabrication of the inward opening C-54 Cargo Doors for Aerial Dispatching, additional costs have been incurred by the contractor as a result of both an overrun and certain design revisions not anticipated at the initial outset of the project.

2. The additional cost of performance due to the overrun is estimated at \$13,937.16 for the prototype and \$19,062.03 for the four production models.

3. The increased scope due to necessary design changes, which affect the aerodynamic stability of the aircraft and allow for exterior aircraft accessibility for loading and rescue operations, resulted in increased expenditures of \$11,928.25 for the prototype and \$17,273.27 for the four production units.

4. TSS has requested the contractor to design and fabricate a test jig fixture in which to assemble all the door kits prior to final installation for the purpose of insuring proper alignment and functioning. The cost of this expenditure is approximately \$7,000.

5. The initial memorandum from PPS/Acting Chief/AD dated 3 July 1958 requested TSS to take the necessary action for the procurement of five (5) Special C-54 Aircraft Cargo Doors. Funds in the amount of \$50,000 were made available by PPS/AD to cover the cost of the four (4) production models; TSS was to assume all costs incurred with the prototype. In view of this arrangement, it is requested that PPS/AD transfer the additional funds (\$36,340.30) necessary for the fabrication of the production models. TSS will assume all additional prototype costs (\$32,527.51).

6. Installation of the first Door Kit is scheduled for April 1959 depending upon aircraft availability.

Chief

TSS/Engineering Division

DD/P/TSS/ED

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